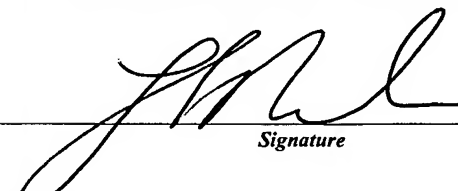
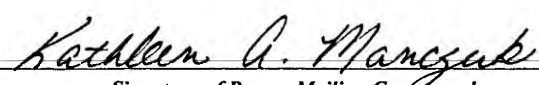


IFW AF 1746

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. 90065.161701(17732.6310.003)	
Applicant(s): Malcolm R. Schuler, et al.						
Application No. 10/008,623	Filing Date December 6, 2001	Examiner A. Markoff	Customer No. 34799	Group Art Unit 1746	Confirmation No. 3753	
Invention: POTTED TRANSDUCER ARRAY WITH MATCHING NETWORK IN A MULTIPLE PASS CONFIGURATION						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	4 -	20 =	0 x	\$18.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0 x	\$84.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 _____ Signature			Dated: 28-OCT-2004			
Laurence S. Roach, Esq. Reg. No. 45,044 Law Office of Thomas R. FitzGerald 16 E. Main Street Ste 210 Rochester, New York 14614-1808 Telephone (585) 454-2250 Fax (585) 454-6364			<div>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on 10/28/04 (Date)  _____ Signature of Person Mailing Correspondence Kathleen A. Manczuk _____ Typed or Printed Name of Person Mailing Correspondence</div>			
cc:						

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)Applicant(s): **Malcolm R. Schuler, et al.**

Docket No.

90065.161701(17732.6310.003)

Application No.

10/008,623

Filing Date

December 6, 2001

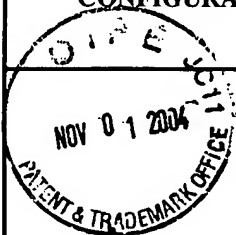
Examiner

A. Markoff

Customer No.

34799

Group Art Unit

1746Invention: **POTTED TRANSDUCER ARRAY WITH MATCHING NETWORK IN A MULTIPLE PASS
CONFIGURATION**

I hereby certify that this **Response Under 37 CFR 1.116 (11 pages)**
(Identify type of correspondence)

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope
addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on
October 28, 2004
(Date)

Kathleen A. Manczuk

(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature in cursive script that reads "Kathleen A. Manczuk".

(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.



PATENT
90065.161701(17732.6310.003)
Response to Final Office Action of 22 Sept 2004

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

REPLY UNDER 37 CFR 1.116 - EXPEDITED PROCEDURE - EXAMINING GROUP 1746

Applicant:	Schuler, et. al)	
)	
Serial No.:	10/008,623)	
)	Examiner: Markoff, A.
Filed:	06 December 2001)	
)	Art Unit: 1746
For:	POTTED TRANSDUCER)	
	ARRAY WITH MATCHING)	
	NETWORK IN A MULTIPLE)	
	PASS CONFIGURATION)	

RESPONSE UNDER 37 CFR 1.116

Commissioner of Patents
MS: AF
P.O. Box 1450
Alexandria, VA 22202

Dear Sir:

In response to the Final Office Action mailed 22 September 2004,

Applicants hereby submit the following Amendment.